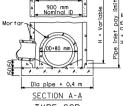
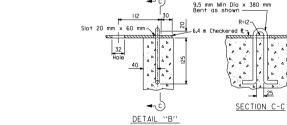


Type 900R grate (see Notes 5 and 9) Cost 25 mm x 65 mm slot in pipe to receive lug-Squared end 10-12 mm Nominal ID



TYPE GCP CONCRETE PIPE INLET WITH GRATE



6.4 mm Checkered R

(See Section A-A

for bottom design)

cover

Detail "B"

Dia=LI m

s m Open;

ID+80 mm

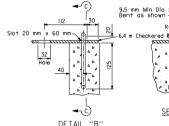
SECTION B-B

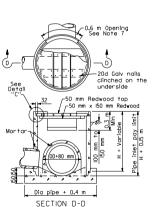
TYPE OCP or OCPI

CONCRETE PIPE INLET WITH STEEL COVER

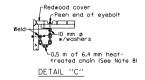
(See Note 6)

Detail





TYPE OCP or OCPI CONCRETE PIPE INLET WITH REDWOOD COVER (See Notes 6 and 10)



NOTES

Caltrans

Slot 20 mm x 50 mm

6.4 mm Checkered P

Tack weld 0.5 m

cover (See Note 8)

mm ø x 280 mm

DETAIL "A"

of 6.4 mm heat-treated chain to lua and

- I. For details of steel pipe inlets, see New Standard Plan NSP D75A.
- For details of ladder and steps and when ladder or steps are required see New Standard Plan NSP D75C.
- 3. Inlet pipes shall not protrude into basin.
- 4. Except for inlets used for junction boxes, basin floors shall have minimum slope of 1:4 from all directions toward outlet pipe, and a wood trowel finish.
- 5. See Standard Plans D77A and D77B for Grate and Frame Details and Weights of Miscellaneous Iron and Steel.
- 6. Designation of Type OCPI pipe inlets on plans indicates trash racks are to be furnished and installed on all side openings.
- See Standard Plan NSP D75C for Trash rack details. 7. More than one side opening may be required. Location and number as ordered by the Engineer. Opening may be cast
- in pipe. 8. Chain to be provided when specified.
- 9. Place pipe so bars of grate will be parallel with main surface flow.
- IO. Redwood covers not to be used where there is a possibility of wheelloads. Use Type GCP inlet where there is a possibility of wheelloads.

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

PIPE INLETS

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

D75B

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